

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

oplication of:

John G. Babish et al.

Serial No.:

10/590,301 🗸

Filing Date:

August 23, 2006

Title:

Synergistic Anti-Inflammatory Pharmaceutical Compositions and Methods of Use

Confirmation No.:

7158

Art Unit:

1614

Docket No.:

068911-0169

CERTIFICATE OF MAILING OR TRANSMISSION

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Date:

August 28, 2007

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TRANSMITTAL LETTER

Enclosed for filing in connection with the above-referenced patent application are the following documents:

- Information Disclosure Statement (2 pages); 1)
- Information Disclosure Statement (Form 1449) (5 pages); 2)
- References cited in IDS (Form 1449) B1-B17 and C1-C60; and 3)
- 4) Return Receipt Postcard.

There are no fees believed to be due with the filing of this Information Disclosure Statement. However, the commissioner is hereby authorized to charge any fees that may be required to our Deposit Account No. 50-1133.

Respectfully submitted,

McDermott Will & Emery LLP

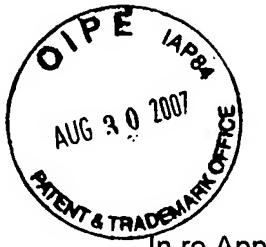
Date: August 28, 2007

Atabak R. Royaee, Reg. No.: 59,037

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Sir:

INFORMATION DISCLOSURE STATEMENT UNDER37 C.F.R. §1.97(b)

Applicants and their attorney are aware of the following publications and information, listed on the attached Form PTO-1449 Form, and in accordance with 37 C.F.R. §§ 1.56 and 1.97(b) hereby submit these publications for the Examiner's consideration. According to the United States Patent and Trademark Office OG Notices: 05 August 2003, copies of cited U.S. patents and U.S. patent application publications are waived and not submitted with this Statement. Enclosed are copies of foreign references B1-B17 and other references cited as C1-C60. This Statement is being filed before the receipt of a first Office Action on the merits for the above-referenced application.

This Statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the Applicants understand that the Examiner will make an independent evaluation of the cited publications.

U.S. Application Serial No. 10/590,301

John G. Babish, et al.

Filing Date: August 23, 2006

If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited document does not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

No additional costs are believed to be due in connection with the filing of this disclosure. However, please charge any necessary fees to our Deposit Account No. 50-1133.

Respectfully submitted,

McDERMOTT WILL & EMERY, LLP

Dated: August 28, 2007

Atabak R. Royaee, Reg. No. 59,037 McDERMOTT WILL & EMERY, LLP

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SHEET 1 OF 5

RMATION DISCLOSURE
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APPLICATION

ATTY. DOCKET NO. SERIAL NO

10/590,301

APPLICANT

068911-0169.

John G. Babish, et al.

(PTO-1449)

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FILING DATE
August 23, 2006

GROUP **1614**

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code2 (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US	3,552,975	1/5/1971	Worden,et al.	
	A2	US	3,720,517	3/13/1973	Bavisotto, et al.	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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INITIALS	NO.	Nur	nber-Kind Code2 (# known)	MM-DD-YYYY		of Cited Docum	•	Relevant Passages or Relevant Figures Appear
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION				068911-0169		SERIAL NO 10/590,301		
				APPLICANT John G. Babish et al.				
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EXAMINER'S INITIALS CITE Country Codes - Number 4 - Kind Codes (if known) Foreign Patent Document Publication Date MM-DD-YYYY			Name of Patentee or Applicant of Cited Document			anslation		
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	В3	DE 3931147	3/28/1991	SOLONG NATURAL LTD	Abstract			
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	B16	WO02/02582	1/10/2002	Deutsches			,	
	B17	WO99/44623	9/10/1999	NPS PHARMA INC				
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SERIAL NO INFORMATION DISCLOSURE ATTY. DOCKET NO. CITATION IN AN 10/590,301 068911-0169 APPLICATION **APPLICANT** John G. Babish et al. FILING DATE **GROUP** (PTO-1449) August 23, 2006 1614 OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item **EXAMINER'S** (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, INITIALS CITE city and/or country where published. NO. Kanematsu, et al. J Bone Miner Res 12(11):1789-1796 (1997) C31 Lopes, Curr. Med Res Opin. 8:145-149 (1982) C32 Meling, et al. Scand. J. Gastroenterol. 31:339-344 (1996) C33 Noreen, et al. J. Nat. Prod 61:2-7 (1998) C34 Pairet, et al. Inflamm. Res 47, Supplement 2s93-s101 (1998) C35 Panglisch, monafsschrift fuer brauwissen schaft, 1990, 43(1), 4-16 C36 Pippa, et al. Scand. J. Gastroenterol. Suppl. 167:32-35 (1989) C37 Plewig, et al. J Invest. Dermatol. 65(6):532-536 (1975) C38 Poullis, et al. J. Gastroenterol. Hepatol. 18:756-762 (2003) C39 Ringbom, et al. J. Nat Prod 61:1212-1215 (1998) C40 Røseth, digest. Liver Dis. 35:607-609 (2003) C41 Schjerven, et al. Br. J. Dermatol. 149:484-491 (2003) C42 Shah, et al. Gut 48:339-346 (2001) C43 Shimamura, et al. Biochem. Biophys. Res. Comm. 289:220-224 (2001) C44 C45 Shureiqi, et al. Cancer res. 61:6307-6312 (2001) Sivri, fundam. Clinic. Pharmacol. 18:23-31 (2004) C46 Smith, et al., Natural Foam Stabilizing and Bittering Compounds Derived From Hops, Journal of C47 the American Society of Brewing Chemists, Vol. 56, No. 2, 1998, pp. 52-57 Subbaramaiah, et al. Cancer Res. 60:2399-2404 (2000) C48 Suh, et al. Cancer Res. 58:717-723 (1988) C49 Tagashira, et al., Biosci. Biotech. Biochem. 59(4):740-742 (1996) C50 Thomas m. Newmark and paul schulick, 'Beyond Aspirin nature's answer to arthritis, cancer & C51 alzheimer's disease," hohm press (2000) release 7; pp. 147-151, 248. Tibble, et al. Drugs Today 37:85-96 (2001) C52 Tibble, et al. Gut 45:362-366 (1999) C53 Tobe, et al. Biosci. Biotech. Biochem 61(1):158-159 (1997) C54 Vanhoenacker, et al., Analysis of iso-alpha-acids and reduced iso-alpha-acids in beer by direct C55 injection and liquid chromatography with ultraviolet absorbance detection or with mass spectrometry, Journal of Chromatography, Vol. 1035, No.1, (4-30-2004), pp.53-61 Wang, et al. Free Radical Biology & Medicine 27:612-616 (1999) C56 Warner, et al. Proc Natl Acad Sci USA 96:7563-7568 (1999) C57 C58 Yamamoto, et al. Abstract - Prostaglandins & Other Lipid Mediators 59:1-235 (1999) Yamamoto, FEBS Letters <u>465</u>:103-106 (2000) C59 Yui, et al. Biol. Pharm. Bull. 26:753-760 (2003) C60 DATE CONSIDERED **EXAMINER**

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